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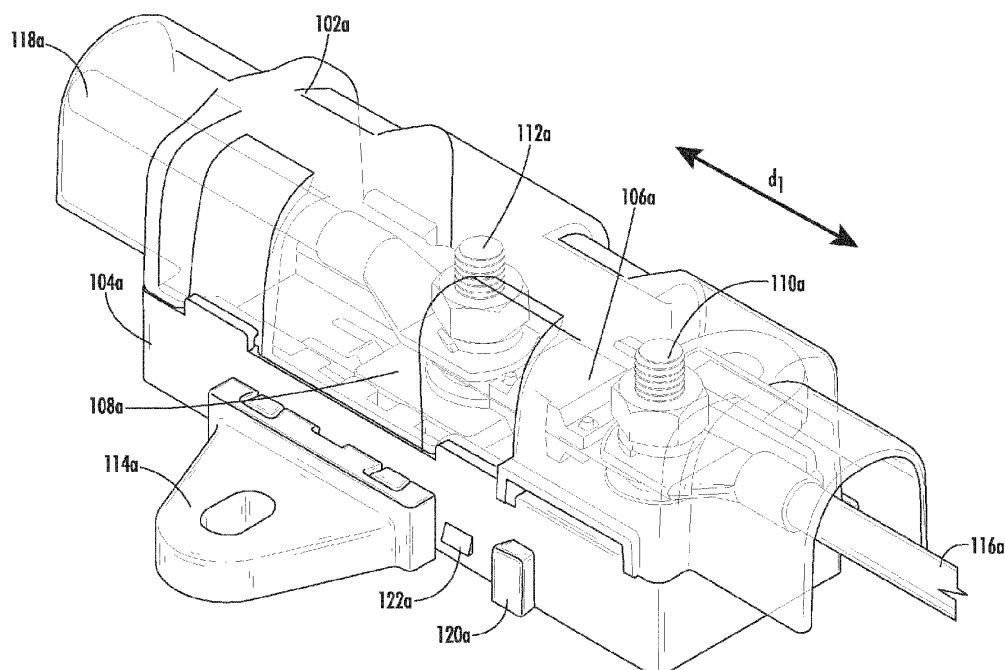
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(54) **UNSEALED SINGLE FUSE HOLDER**

(57) A fuse holder includes a movable tab, a base, and a cover. A stud is affixed to the movable tab and secures a terminal of a bolt-down fuse. A second stud is affixed to the base and secures a second terminal of the

bolt-down fuse. The base has a channel into which the movable tab is slidably inserted. The cover connects to the base and is located over the stud and the second stud.



**FIG. 1A**

**EP 4 345 860 A3**



## EUROPEAN SEARCH REPORT

Application Number

EP 23 19 5643

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## DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	EP 4 044 209 A2 (LITTELFUSE INC [US]) 17 August 2022 (2022-08-17) * paragraphs [0019] - [0028]; figures 4A-4D *	1	INV. H01H85/20 H01H85/25
X	FR 2 996 353 A1 (RENAULT SA [FR]) 4 April 2014 (2014-04-04) * page 8, lines 19-21 * * page 7, lines 19-25 * * page 9, lines 1-6 * * figures *	1, 2, 5, 8	
Y	US 2017/345604 A1 (SHAH RUSHABH DHANESH [IN] ET AL) 30 November 2017 (2017-11-30) * paragraphs [0023], [0024]; figures 1, 2 *	3, 4, 7, 9-15	
Y	US 2018/159251 A1 (HAI WANG [CN] ET AL) 7 June 2018 (2018-06-07) * paragraph [0014]; figures *	4	
Y	US 5 167 541 A (ALVES ROGER J [US] ET AL) 1 December 1992 (1992-12-01) * column 3, lines 16-56; figures *	6	TECHNICAL FIELDS SEARCHED (IPC) H01H
The present search report has been drawn up for all claims			

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Place of search

Munich

Date of completion of the search

19 April 2024

Examiner

Ramírez Fueyo, M

## CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone  
Y : particularly relevant if combined with another document of the same category  
A : technological background  
O : non-written disclosure  
P : intermediate document

T : theory or principle underlying the invention  
E : earlier patent document, but published on, or after the filing date  
D : document cited in the application  
L : document cited for other reasons

& : member of the same patent family, corresponding document

EPO FORM 1503 03.82 (P04C01)



Application Number

EP 23 19 5643

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**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

**LACK OF UNITY OF INVENTION**

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

**see sheet B**

☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION  
SHEET B**

Application Number

**EP 23 19 5643**

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

**1. claims: 1-8**

**Fuse holder**

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**2. claims: 9-15**

**Fuse holder assembly**

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# **ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.**

EP 23 19 5643

5

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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